

### **Poland Medical Profiles**

Poland Medical Profile 1	POL1	£55
FBC, CRP, Iron, LFT		
Poland Medical Profile 2	POL2	£55
FBC, ESR, CRP, Glucose, Alat, Creatinine, Urlc Acid, TSH		
Poland Medical Profile 3	POL3	£64
TSH, FT4, A-TPO		
Poland Medical Profile 4	POL4	£60
FBC, CRP, ASO		
Poland Medical Profile 5	POL5	£64
FBC, CRP, Total IgE		
Poland Medical Profile 6	POL6	£64
FBC, ESR, vit D3		
Poland Medical Profile 7	POL7	£195
FBC, ESR, APTT, INR,Blood group + Rh, Glucose,Creatinine, Urea, Sodium, Potassium, LFT, Anti-HCV, HBsAg, Anti-HIV 1&2 + HIV-1 p24 Ag		
Poland Medical Profile 8	POL8	£45
Progesterone+E2		
Poland Medical Profile 9	POL9	£45
LH+FSH		
Poland Medical Profile 10	POL10	£45
TSH+FT3		



### **Screening Profiles DL1-DL12**

DL1 Biochemistry Profile	DL1 £48
Urea and Electrolytes: Sodium, Potassium, Chloride, Bicarbonate, Urea, Creat Liver Function Tests: Bilirubin, Alk Phosphate, AST, ALT, Gamma GT, Total Pro Cardiac/Muscle Enzymes: LDH, CK Bone Markers: Calcium, Phosphate, Uric Acid Glucose, Triglycerides, Cholesterol, Iron (TIBC included)	
DL2 Biochemistry (24 Parameters) & Haematology Profile	DL2 £63
HAEMATOLOGY FBC, ESR BIOCHEMISTRY Urea and Electrolytes: Sodium, Potassium, Chloride, Bicarbonate, Urea, Creat Liver Function Tests: Bilirubin, Alk Phosphate, AST, ALT, Gamma GT, Total Pro Cardiac/Muscle Enzymes: LDH, CK Bone Markers: Calcium, Phosphate, Uric Acid Glucose, Triglycerides, Cholesterol, Iron (TIBC included)	
DL3 Haematology Profile  FBC, ESR	DL3 £40
	DL3 £40  DL4 £58
DL4 Biochemistry (16 Parameters) &	
DL4 Biochemistry (16 Parameters) & Haematology Profile  HAEMATOLOGY FBC, ESR BIOCHEMISTRY Renal Function: Urea, Creatinine, eGFR Liver Function Tests: Bilirubin, Alk Phosphate, AST, ALT, Gamma GT, Total Protein, Albumin, Globulin Bone Markers: Calcium, Phosphate, Uric Acid	DL4L £63 plus HDL Cholesterol, LDL

Cholesterol, Non-HDL Cholesterol



### **Screening Profiles DL1-DL12**

DL6 General Well Person Profile	DL6	£105
DL2, FT4/TSH, Ferritin	DL6L	£111
	plus HDL Choleste Cholesterol, Non-F	
DL7 Well Man Profile	DL7	£134
DL7 Well Man Profile, DL2, FT4/TSH Ferritin, Prostate Profile	DL7L	£139
	plus HDL Choleste Cholesterol, Non-F	
DL8 Well Person Profile	DL8	£134
DL2, FT4/TSH, Ferritin Vitamin D	DL8L	£139
	plus HDL Choleste Cholesterol, Non-F	
DL9F Senior Female Profile 60+	DL9F	£373
DL2, HDL/LDL Cholesterol, HbA1C, FT4/TSH, CRP, Ferritin, MSU, Vitamin D (25 C	OH), HE4, Lp-PLA2 (I	PLAC) Test
DL9M Senior Male Profile 60+	DL9M	£362
DL2, HDL/LDL Cholesterol, HbA1C, FT4/TSH, Prostate Profile, CRP Ferritin, MSU, Vitamin D (25 OH), Lp-PLA2 (PLAC) Test		
DL10 Cardiovascular Risk Profile 1	DL10	£235
Cholesterol, Triglycerides, HDL Cholesterol, LDL Cholesterol, Non-HDL Cholesterol, Apolipoprotein A1, Apolipoprotein B, Lipoprotein (a), hsCRP, Lp-PLA2 (PLAC) Test		
DL11 Cardiovascular Risk Profile 2	DL11	£307
Cholesterol, Triglycerides, HDL Cholesterol, LDL Cholesterol, Non-HDL Cholesterol, Apolipoprotein A1, Apolipoprotein B, Lipoprotein (a), Fibrinogen, hsCRP, Lp-PLA2		/steine
DL12 7 STI Profile by PCR (7 PCR Tests from 1 Sample)	DL12	£140
Chlamydia trachomatis , Mycoplasma genitalium , Trichomonas vaginalis, Herpes Neisseria gonorrhoea, Ureaplasma species, Gardnerella vaginali	Simplex I/I	



# **Biochemistry**

Bone Screen	BONE	£76
Calcium (24 hour Urine), Phosphate (24 hour Urine), Urea and Electrolytes, Alkaline Total Protein, Albumin, Globulin, Calcium	Phosphatase,	
Bone Screen (Bloods only)	BON2	£123
Urea and Electrolytes, LFTs, Calcium, Phosphate, Vitamin D (25 OH)		
Chest Pain Profile	СРР	£131
Myoglobin, CK MB Fraction, Troponin T		
Cardiovascular Risk Profile 1	PP10	£345
Lipid Profile (Cholesterol, Triglycerides, HDL Cholesterol, LDL Cholesterol, Non-HDL Apolipoprotein A1, Apolipoprotein B, Lipoprotein (a), hsCRP, Lp-PLA2 (PLAC) Test	Cholesterol),	
Cardiovascular Risk Profile 2	PP11	£416
Lipid Profile (Cholesterol, Triglycerides, HDL Cholesterol, LDL Cholesterol, Non-HDL Cholesterol), Apolipoprotein A1, Apolipoprotein B, Lipoprotein (a), Fibrinogen, hsCRP, Lp-PLA2 (PLAC) Test, Homocysteine		
Diabetic Profile 1	DIAB	£61
Glucose, HbA1c		
Diabetic Profile 2	DIA2	£118
Glucose, HbA1c, Microalbumin		
Glucose tolerance test	GTT	£65
Glucose tolerance test 0', 60', 120'		
Glucose tolerance test with Insulin	GTTI	£165
Glucose tolerance test with Insulin 0', 60', 120'		
Iron Overload Profile	IOP	£287
Iron (TIBC included), Ferritin, Transferrin Saturation, Haemochromatosis C282Y, H6	3D	
Iron Status Profile (Venous / Self-collect)	ISP	£92
Iron (TIBC included), Ferritin, Transferrin Saturation		



### **Biochemistry**

**Liver Function Tests (Venous / Self-collect** LFT / TLFT £52.50 ALT (Venous only), AST (Venous only), Bilirubin, Total Protein, Alkaline Phos, Albumin, Globulin, Gamma-GT **Lipid Profile (Venous / Self-collect)** £52.50 LIPP Triglycerides, Cholesterol, HDL Cholesterol, LDL Cholesterol, Non-HDL Cholesterol **MYEL Myeloma Screen** £152 FBC and ESR, Biochemistry Profile, Protein Electrophoresis, Immunoglobulins (IgA, IgG, IgM), Bence-Jones Protein £169.50 **Osteoporosis Screen OPS** Alkaline Phosphatase, Calcium, Albumin, Phosphate, Serum Crosslaps (DPD), Vitamin D (25 OH) Porphyrin Full Screen (Total: Blood, Stool, Urine) **PORS** £496.50 Porphyrin Blood, Porphyrin Stool, Porphyrin Urine **Urea and Electrolytes** U/E £53.50

### **Haematology**

Sodium, Potassium, Chloride, Bicarbonate, Urea, Creatinine

Anaemia Profile	ANAE	£165.50
FBC, ESR, Iron (TIBC included), Ferritin, B12 (Active), Folate (RBC)		
Antenatal Profile	ANTE	£512
FBC, Blood Group and Rh Type, Atypical Antibody Screen, Haemoglobin electrophor FT4/TSH, Rubella Antibodies (IgG), Toxoplasma (IgG/IgM), Hep B sAg, Hep C Abs, Varicella zoster IgG (Immunity), HIV 1 & 2 Abs	resis, Syphilis IgG	/IgM, Glucose,
Coagulation Profile 1	CLPF	£79.50
Prothrombin Time, APTT, Fibrinogen		



### **Haematology**

Coagulation Profile 2	CLOT	£104
Prothrombin Time, APTT, Fibrinogen		
DVT/Pre-travel Screen	DVT1	£272.50
FBC, Factor II Prothrombin Gene, Factor V Leiden, Anticardiolipin Antibodies		
Haematology Profile	PP3	£40
FBC, ESR		
Miscarriage/Thrombotic Risk Profile	PROP	£723.50
FBC, Coagulation Profile, Antithrombin III, Factor V Leiden gene, Factor II Prothrombin gene, MTHFR gene, Lupus Anticoagulant, Protein C, Free Protein S Ag, Anticardiolipin Abs		
Natural Killer Profile 2	NKP2	£269
	IVIXI Z	1209
CD3, CD4, CD8, CD16/CD56, CD19	MM 2	1209
CD3, CD4, CD8, CD16/CD56, CD19  Pre-Travel Screen (DVT)	DVT1	£272.50
Pre-Travel Screen (DVT)		
Pre-Travel Screen (DVT)  FBC, Factor II Prothrombin Gene, Factor V Leiden, Anticardiolipin Antibodies	DVT1 PROP II Prothrombin,	£272.50
Pre-Travel Screen (DVT)  FBC, Factor II Prothrombin Gene, Factor V Leiden, Anticardiolipin Antibodies  Thrombotic Risk Profile  FBC, Coagulation Profile, Antithrombin III, Factor V Leiden Common Variant, Factor	DVT1 PROP II Prothrombin,	£272.50

# Microbiology

Calprotectin/QFIT Profile (Combined)	QCAL	£147
Calprotectin, QFIT		



### **Endocrinology**

Amenorrhoea Profile (Venous / Self-collect)

AMEN/TAME

£142.50

LH, FSH, Prolactin, Testosterone, Oestradiol – 17 Beta (Venous), Oestradiol – 17 Beta (Self-collect), SHBG, Free Androgen Index

**Andropause Profile** 

**ANDP** 

£176

DHEAs, FSH, Testosterone, Free Androgen Index, LH, SHBG

**Erectile Dysfunction Profile** 

**IMPO** 

£233

Lipid Profile, Glucose, HbA1C, FT4/TSH, Prolactin, Total Testosterone, Free Testosterone, PSA, SHBG, Free Androgen Index

Female Hormone Profile (Venous / Self-collect)

FIP / TFIP

£142.50

DHEAs, FSH, Testosterone, Free Androgen Index, LH, SHBG

First Trimester Antenatal Screen (Risk to be calculated by requesting clinician)

**HCGF/PAPA** 

£86.50

Free  $\beta$ -hCG, PAPP-A, Free  $\beta$ -hCG and PAPP-A in serum and sonographic determination of nuchal translucency (NT) are markers of choice to identify women at increased risk of Down Syndrome during the first trimester (week 11-13) of pregnancy.

**Hirsutism Profile** 

HIRP

£176

FSH, LH, Testosterone, DHEAs, SHBG

**HRT Profile 1** 

**HRT** 

£107.50

FSH, Oestradiol - 17-Beta, Progesterone

**HRT Profile 2** 

HRT2

£163.50

Lipid Profile, Glucose, FT4, TSH, FSH, OEST

**Impotence Profile** 

**IMPO** 

£233

Lipid Profile, Glucose, HbA1C, TSH, Prolactin, Total Testosterone, Free Testosterone, PSA, SHBG, Free Androgen Index



# **Endocrinology**

Male Hormone Profile	MIPR	£175
FSH, LH, Testosterone, Free Androgen Index, Prolactin, SHBG		
Menopause Profile (Venous / Self-collect)	MENO/TMEN	£142.50
FSH, LH, Oestradiol – 17-Beta (Venous),Oestradiol – 17-Beta (Self-collect), TSH	I, FT4	
Metabolic Syndrome Profile	METS	£285
Lipid Profile, Glucose, HbA1C, Insulin, hsCRP, Adiponectin		
Pituitary Function Profile	PITF	£194
TSH, FSH, LH, Prolactin, IGF-1 (Somatomedin), Cortisol Please provide details of time of day sample is taken. Patient should be resting f	or 30 mins before sam	ole taking.
Polycystic Ovary Syndrome SHORT	PCOS	£175
Testosterone, SHBG, FAI, FSH, LH, Glucose, Insulin, Lipid Profile, FT4/TSH		
Polycystic Ovary Syndrome Profile	PCOP	£550.50
Testosterone, TSH, Glucose, HbA1C, FSH, DHEAs, Insulin, LH, 17 Hydroxyprog Prolactin, Cortisol, Antimullerian Hormone, Androstenedione, SHBG, A fasting 9.		
Thyroid Profile 1 (FT4/TSH) (Venous / Self-collect)	TF	£45
FT4, TSH		
Thyroid Profile 2	TF2	£155
T4, TSH, Free T3, Free T4, Thyroglobulin Abs, Thyroid Peroxidase		
Thyroid Profile 3 (FT3/FT4/TSH)	TF3	£75
(Venous / Self-collect)		
FT3, FT4, TSH		



#### **Sexual Health**

STD1 M/F STD Quad (Urine and Serology)

STD1

£132

SEROLOGY: HIV 1&2/p24 Antigen, Syphilis IgG/IgM

URINE: Chlamydia, Gonorrhoea

STD2 M/F STI Profile Plus (Urine and Serology)

STD2

£378

**SEROLOGY**: HIV 1&2/p24 Antigen, Hep B Surface Antigen, Hep C Abs, Hep C Ag, Syphilis IgG/IgM **URINE**: Chlamydia/Gonorrhoea, Mycoplasma genitalium, Ureaplasma, Trichomonas vaginalis, Gardnerella vaginalis Herpes Simplex I/I

STD3 Female STD Quad (PCR Swab and Serology)

STD3

£132

**SEROLOGY**: HIV 1&2/p24 Antigen, Syphilis IgG/IgM **VAGINAL PCR SWAB**: Chlamydia, Gonorrhoea

STD4 Female STI Profile Plus (PCR Swab and Serology)

STD4

£378

**SEROLOGY**: HIV 1&2/p24 Antigen, Hep B Surface Antigen, Hep C Abs, Hep C Ag, Syphilis IgG/IgM **VAGINAL PCR SWAB**: Chlamydia/Gonorrhoea, Mycoplasma genitalium, Ureaplasma, Trichomonas vaginalis, Gardnerella vaginalis, Herpes Simplex I/II

STD5 Serology only

STD5

£144.50

HIV 1&2/p24 Antigen, Hepatitis B Surface Antigen, Hep C Abs, Hep C Ag, Syphilis IgG/IgM

STD6 Serology only without HIV

STD6

£135.50

Hepatitis B Surface Antigen, Hep C Abs, Hep C Ag, Syphilis IgG/IgM

STD8 Vaginitis/BV Profile using Culture & PCR Swab

STD8

£120

Candida species, Gardnerella vaginalis by PCR, Trichomonas vaginalis by PCR

STD9 Symptomatic lesion sample using PCR Swab from lesion & PCR Swab

STD9

£124

Syphilis by PCR Herpes Simplex I/II by PCR (from single swab)

7 STI Profile by PCR (7 tests from 1 Sample)

**DL12** 

£140

Chlamydia trachomatis, Neisseria gonorrhoea, Mycoplasma genitalium, Ureaplasma species, Trichomonas vaginalis, Gardnerella vaginalis, Herpes Simplex I/II
All tests can be requested individually



#### **Sexual Health**

CT/GC/Trichomonas / Mgen - PCR Swab

**SGTM** 

£114

Chlamydia, Gonorrhoea, Trichomonas vaginalis, Mycoplasma genitalium All tests can be requested individually

CT/GC/Trichomonas / Mgen – Urine

**CGTM** 

£114

Chlamydia, Gonorrhoea, Trichomonas vaginalis, Mycoplasma genitalium All tests can be requested individually

HIV/HBV/HCV Screen by PCR/NAAT (10 days post exposure)

STDX

£190.50

Positive findings will be reflexed for confirmatory testing HIV1 and HIV2 (RNA), Hepatitis B Virus (HBV DNA), Hepatitis C Virus (HCV RNA) Samples must be received in the laboratory within 2 days of sample taking

STDX provides diagnostic confirmatory testing only when used in addition to serology for Ag/Ab HIV-1&2, HBV, HCV

HIV/HBV/HCV (Early detection by PCR/ NAAT) with Syphilis

**STXX** 

£213

HIV1 and HIV2 (RNA), Hepatitis B Virus (HBV DNA), Hepatitis C Virus (HCV RNA), Syphilis IgG/IgM Samples must be received in the laboratory within 2 days of sample taking

**HIV Rapid RNA HIV-1 QUALITATIVE** 

LHIV

£175

Early detection from 10 days HIV-1 RNA Sample must be received in the laboratory within 24 hours of sample taking

**HIV Rapid RNA HIV-1 QUANTITATIVE** 

**RHIV** 

£175

Rapid testing for HIV-positive patient prognosis and response to antiretroviral therapy HIV-1 RNA VIRAL LOAD (40 copies/ml). Sample must be received in the laboratory within 24 hours of sample taking

STI Profile: MSM1 (Venous / Self-collect)

MSM<sub>1</sub>

£205.50

HIV 1&2/p24 Ag, Syphilis IgG/IgM, Urine for CT/GC, Throat Swab CT/GC, Rectal Swab CT/GC

STI Profile: MSM2 (Venous / Self-collect)

MSM<sub>2</sub>

£423.50

HIV 1&2/p24 Ag, Syphilis IgG/IgM, Hep B sAg, Hep C Abs, 7 STI by PCR Screen, Throat Swab CT/GC Rectal Swab CT/GC, Macrolide Resistance Test (M.gen)

Triple Swab Female STI Profile (Vaginal/Throat/Rectal Swabs) (PCR / Self-collect)

3SWA

£157.50

CT/GC Vaginal, CT/GC Throat, CT/GC Rectal



### **Sexual Health**

**FAST Screen SHORT with Urine FSSC** £143.50 HIV 1&2/p24 Ag, Syphilis IgM/IgG, FAST Urine CT/G **FAST Screen with Urine FUSC** £264 HIV 1&2/p24 Ag, Hep B sAg, Hep C Abs, Syphilis IgG/IgM, FAST Urine CT/GC **FAST Screen SHORT with Swab** £143.50 **FSSS** HIV 1&2/p24 Ag, Syphilis IgM/IgG, FAST Swab CT/GC **FAST Screen with Swab FSWS** £264 HIV 1&2/p24 Ag, Hep B sAg, Hep C Abs, Syphilis IgG/IgM, FAST Swab CT/GC

### **Immunology**

Acute Viral Hepatitis Screen	AHSC	£175
Hepatitis A IgM Abs, Hepatitis B Surface Antigen, Hepatitis C Abs		
Autoantibody Profile I	AUTO	£144.50
Thyroid Abs (Thyroglobulin + Thyroid Peroxidase Abs), Anti-Nuclear Antibodies, Mito Smooth Muscle Antibodies, Gastric Parietal Autoantibodies, LKM	ochondrial Antibodi	es,
Autoantibody Profile II	ENDO	£136.50
Thyroid Abs (Thyroglobulin + Thyroid Peroxidase Abs), Islet Cell Antibodies, Adrenal Gastric Parietal Autoantibodies, Gonadal (Ovarian) Abs	Antibodies	
Calprotectin/QFIT Profile (Combined)	QCAL	£147
Calprotectin, QFIT,		
Chlamydia Species Specific (MIF) Ab Screen	СНАВ	£101.50
Chlamydia trachomatis (serovar A-K & Damp; L1-L3), Chlamydia pneumoniae, Chlamy	/dia psittaci	



### **Immunology**

#### **Chronic Fatigue Syndrome Profile**

VIP1

£389.50

Epstein-Barr Virus Antibody Profile, Lymphocyte Subsets (CD4/CD8), CRP, Vitamin D (25 OH)

**Coeliac/Gluten Genetic Profile 2** 

GSA2

£340

Gliadin deamidated IgG, Total IgA, Tissue Transglutaminase (IgA), HLA DQ2/DQ8

**Coeliac/Gluten Sensitivity Profile** 

**GSA** 

£161.50

Gliadin deamidated IgG, Total IgA, Tissue Transglutaminase (IgA)

**Gluten Sensitivity Profile** 

**GLUT** 

£351.50

Gluten Single IgE Allergen, Deamidated Gliadin IgG Antibodies, Tissue Transglutaminase IgA, HLA DQ2/DQ8, Total IgA

**Rheumatology Profile 1 (Screen)** 

RH

£136.50

FBC, ESR, Uric Acid, RF, Anti-CCP Antibodies, C Reactive Protein

**Rheumatology Profile 2 (Connective tissue)** 

RH<sub>2</sub>

£403.50

FBC, ESR, Uric Acid

Anti-Nuclear Autoantibodies, DNA (Double Stranded) Antibodies IgG, Antibodies to Extractable, Nuclear Antigens (ENA): Anti-RNP, Anti-Sm, Anti-Ro (SS-A), Anti-La (SS-B), Anti-Jo-1, Anti-Scl 70, Anti-CENP RF, Anti-CCP Antibodies, HLA B27, C Reactive Protein, CENP-B

Rheumatology Profile 3 (Rheumatoid/Basic)

RH3

£197.50

FBC, ESR, Uric Acid, RF, Anti-CCP Antibodies, Anti-Nuclear Autoantibodies, C Reactive Protein

**Rheumatology Profile 4 (Systemic Lupus)** 

RH4

£303.50

FBC, ESR,

Anti-Nuclear Autoantibodies, DNA (Double Stranded) Antibodies IgG, Antibodies to Extractable, Nuclear Antigens (ENA): Anti-RNP, Anti-Sm, Anti-Ro (SS-A), Anti-La (SS-B), Anti-Jo-1, Anti-Scl 70, Anti-CENP RF, Anti-CCP Antibodies, Anti-Cardiolipin Autoantibodies, Complement 3/4, C Reactive Protein

**Rheumatology Profile 5 (Mono Arthritis)** 

RH5

£290

FBC, ESR, Uric Acid, RF, Anti-CCP Antibodies, Anti-Nuclear Autoantibodies, C Reactive Protein, HLA B27



### **Immunology**

**Rheumatology Profile 6 (Rheumatoid Plus)** £100.50 RH<sub>6</sub> RF, Anti-CCP Antibodies, C Reactive Protein Rheumatology Profile 7 (Sjogren's Syndrome) £100.50 RH7 Anti-Ro (SS-A), Anti-La (SS-B), Salivary Antibodies (SAB), C Reactive Protein

### **Tropical and Travel-Related Immunology**

Post-Travel Screen 1 (Prior to 6 weeks)	PTS	£256
Haematology Profile, Biochemistry Profile, Schistosome Abs, Malarial Abs		
Post-Travel Screen 2 (Prior to 6 weeks)	PTS2	£481.50
Haematology Profile, Biochemistry Profile, Schistosome Abs, Malarial Abs, Hep A Igl Hep B sAg, Hep C Abs, HIV Duo	M Abs	
DVT/Pre-travel Screen	DVT1	£272.50
FBC, Factor II Prothrombin Gene, Factor V Leiden, Anticardiolipin Antibodies		
Tropical Screen (from 6 weeks post-travel)	TROP	£218.50
Amoebic Antibodies, Schistosomal Antibodies (Bilharzia), Echinococcus Antibodies (Hydatid), Leishmania Antibodies, Malarial Antibodies (IFA), Toxoplasma Antibodies IgG, Toxoplasma Antibodies IgM		
Enteric Organism Rapid Detection (RF / Self-collect)	EORD	£213

Detection of Bacterial, Viral and Parasitic Infection by Multiplex Real-Time PCR

Bacteria and Bacterial Toxins: C. difficile Toxin A/B gene, Campylobacter spp., Enteroaggregative E.coli (EAEC), Enteroinvasive E.coli (EIEC)/ Shigella, Enterotoxigenic E.coli (ETEC), Enteropathogenic E.coli (EPEC), Plesiomonas shigelloides, Salmonella, Shiga-toxin producing E.coli (STEC) stx1/stx2, Shiga-toxin producing E.coli (STEC) O157:H7, Vibrio cholerae, Vibrio parahaemolyticus, Vibrio vulnificus, Yersinia enterocolitica

Viruses: Adenovirus 40/41, Astrovirus, Norovirus GI, Norovirus GII, Rotavirus A, Sapovirus (I, II, IV, V)

Parasites: Cyclospora cayetanensis, Cryptosporidium spp., Entamoeba histolytica, Gardia lamblia

This does NOT include stool for m/c/s – this needs to be requested as a separate test. Please provide two samples if this is required.



# Virology

Atypical Pneumonia Screen	APS	£136.50
Mycoplasma pneumonia Abs, Chlamydia pneumoniae (MIF), Legionella pneumophila (IF)		
CSF Screen by PCR	VPCR	£122
Herpes Simplex virus, Varicella zoster virus, Enterovirus		
Hepatitis (Acute) Screen	AHSC	£175
Hepatitis A IgM Abs, Hepatitis B Surface Antigen, Hepatitis C Abs		
Hepatitis A, B & C Profile	ABC	£287
Hepatitis A IgM Abs, Hepatitis B Surface Antigen, Hepatitis C Abs		
Hepatitis B Profile	НЕРВ	£131
Hep B Surface Antigen, Hep B Surface Antibodies, Hep B Core IgG/IgM		
HIV/HBV/HCV Screen by PCR/NAAT (10 days post exposure)	STDX	£190.50
Positive findings will be reflexed for confirmatory testing HIV1 and HIV2 (RNA), Hep Hepatitis C Virus (HCV RNA), Samples must be received in the laboratory within 2 c provides diagnostic confirmatory testing only when used in addition to serology for A	lays of sample takir	ng STDX
HIV Rapid RNA HIV-1 QUALITATIVE	LHIV	£175
Early detection from 10 days HIV-1 RNA Sample must be received in the laboratory within 24 hours of sample taking		
HIV Rapid RNA HIV-1 QUANTITATIVE	RHIV	£175
Rapid testing for HIV-positive patient prognosis and response to antiretroviral therap (40 copies/ml) Sample must be received in the laboratory within 24 hours of sample	oy HIV-1 RNA VIRA taking	L LOAD
Respiratory PCR Panel (COVID-19, Flu A/B and RSV) (PCR / Self-collect	FLU4	£223
Flu A, Flu B, Respiratory Syncytal Virus (RSV), COVID-19		
Needle Stick Injury Profile	NSI	£182.50
(Donor – Not recipient), Hep B sAg, Hep C Abs, HIV 1+2 Abs/p24 Antigen, Serum sa	aved for 2 years	



### **Virology**

**Neurological Viral Screen** 

**NVIR** 

£180.50

Measles IgG, Measles IgM, Mumps IgG, Mumps IgM, CMV IgG, HSV 1+2 IgG, HSV 1+2 IgM, VZV IgG

**Torch Screen** 

**TORC** 

£189

Toxoplasma Antibodies (IgG, IgM), Rubella Antibody (IgG, IgM), CMV Antibody (IgG, IgM), Herpes Antibody (HSV1/HSV2 IgG)

**Viral Antibody Screen** 

**VIRA** 

£180.50

Measles IgG, Measles IgM, Mumps IgG, Mumps IgM, Mycoplasma pneumonia, CMV, HSV 1, HSV 2

**Viral Eye by PCR** 

**VPE** 

£122

Herpes Simplex virus, Varicella zoster virus, Adenovirus

**Viral Respiratory RNA Screen by PCR** 

**VPR** 

£312

Throat swabs, nasopharyngeal aspirates, Adenovirus, Parainfluenza 1,2,3,4, Influenza A and B, Coronavirus (seasonal), SARS-CoV-2 (COVID-19), Parechovirus, Rhinovirus, Enterovirus, Respiratory Syncytial virus A and B, Human metapneumovirus

**Viral Skin / Mucosa by PCR** 

**VPSK** 

£109.50

If chicken pox or shingles suspected, please indicate clearly on request form Herpes Simplex virus Varicella zoster virus

### **Tumour Markers/Sites**

**HE4 + ROMA (Earlier Detection of Ovarian Tumour)** 

HE4

£132

HE4, CA 125, ROMA, Calculated Algorithm for pre and post menopausal risk of malignant disease.

**Prostate Profile (Total & Free PSA)** 

PR<sub>2</sub>

£92

Total PSA, Free PSA, Calculated Ratio, The ratio of Free to Total PSA may help discriminate between prostate cancer and benign prostatic hyperplasia

**Testicular Tumour Profile** 

TTP

£127.50

LDH, AFP, HCQG



#### **Genetics**

#### Carrier Screen (Ashkenazi Jewish)

**GENE** 

£675.00

This test is optimised for individuals and couples of Ashkenazi Jewish ancestry.\*\*
Uses the same technology as the Pan-Ethnic Carrier Screen.

\*\*Male patients will not be screened for X-linked conditions (e.g., FMR1, etc.). Requires patient informed consent.

#### **Carrier Screen (Pan-Ethnic)**

**GENE** 

£675.00

Targets 400+ Autosomal Recessive and X-linked Inherited Disorders\*\*

\*\* Male patients will not be screened for X-linked conditions (e.g., FMR1, etc.). Requires patient informed consent

#### **DVT/Pre-travel Screen**

**DVT1** 

£272.50

FBC, Factor II Prothrombin Gene, Factor V Leiden, Anticardiolipin Antibodies

#### **Iron Overload Profile**

IOP

£287

Iron (TIBC included), Ferritin, Transferrin Saturation, Haemochromatosis C282Y, H63D

#### **Male Genetic Reproductive Profile**

**GRP** 

£891.50

Chromosome Analysis, Y-Chromosome Microdeletions, Cystic Fibrosis Carrier Screen (139 common variants) PolyT (5T,7T,9T) if clinically indicated

#### **Products of Conception (BOBs + Culture)**

**PBK** 

£626.50

Rapid Aneuploidy Diagnosis, for all Chromosomes by BOBs, Analysis (10 days), Chromosome Analysis (Karyotype) (25 days)

#### **Recurrent Miscarriage Profile (female)**

**RMP** 

£1,057.50

FBC, Coagulation Profile, Antithrombin III, Factor V Leiden Common Variant, Factor II Prothrombin Common Variant, MTHFR Common Variants, Fibrinogen. Lupus Anticoagulant, Protein C, Free Protein S Ag, Anticardiolipin Abs, Chromosome Analysis, Please request Partner's Chromosome Analysis using a separate request form

#### **Thrombotic Risk Profile**

**PROP** 

£723.50

FBC, Coagulation Profile, Antithrombin III, Factor V Leiden Common Variant, Factor II Prothrombin Common Variant, MTHFR Common Variants, Lupus Anticoagulant, Protein C, Free Protein S Ag, Anticardiolipin Abs



#### **Genetics**

### Leukaemia (Rapid Acute) DNA and RNA NGS Panel/ Myeloproliferative Neoplasm NGS Screening Panel

**ALRP (DNA & RNA)** 

£682.50

**MPNS (DNA)** 

£525

This NGS assay allows for rapid generation of comprehensive profile of variants (both DNA and RNA) from a single NGS run. This assay can profile both DNA and RNA targets including DNA mutations and translocations detected from RNA targets and allows for simultaneous interrogation of 45 DNA target genes and 30 RNA fusion driver genes. The broad fusion panel enables sequencing of over 700 unique fusion transcripts. The panel covers relevant targets for acute myeloid leukaemia, myelodyplastic syndromes and myeoproliferative neoplasms, including CML, CMML and JMML. Requires patient informed consent.

# Leukaemia / Lymphoma RNA Sequencing (Fusion Gene and SNV/Indel) Panel

**PHFP** 

£892.50

The Leukaemia / Lymphoma RNA Sequencing panel is an Anchored Multiplex PCR (AMP™)-based next-generation sequencing (NGS) panel to detect and identify fusions, point mutations and expression levels from ribonucleic acid (RNA) input. The panel encompasses targets in over 199 genes relating to lymphoid and myeloid malignancies. By using gene-specific primers to amplify into molecular barcodes ligated onto the cDNA fragment ends, both known and novel fusions can be identified. Requires patient informed consent

# Lysosomal Storage Disorders NGS Panel – full gene sequencing

**LSDS** 

£892.50

This is a 55 gene custom NGS panel which can be used to detect both pathogenic SNP/ Indels and copy number variants (including whole exon insertions / deletions) which cause the various Lysosomal storage disorders.

All known lysosomal storage diseases are covered on this panel including:

Fabry disease, Gaucher disease, Pompe disease, metachromatic leukodystrophy, all the different mucopolysaccharidoses, fucosidosis, Krabbe disease, Tay-Sachs disease, Sandhoff disease, Danon disease, Iysosomal acid lipase deficiency, Niemann-Pick disease types A, B and C, lipfuscinoses, prosaposin deficiency and Salla disease. Requires patient informed consent.

#### **Myeloid Gene Panel**

**MVPS** 

£630

This is a 75 gene targeted NGS panel for acute myeloid leukaemia, myeloproliferative neoplasms, myelodysplastic syndromes, and also contains a number of targets which are useful for lymphoid malignancies (ALL and lymphoma). It uses Anchored Multiplex PCR (AMPTM) chemistry which enables deep strand-specific amplification of molecular barcoded DNA fragments for sequencing. Requires patient informed consent



### **Allergy**

#### **Allergy Profile 1 (Food & Inhalants)**

**1A** 

£550.50

Total IgE with individual IgE allergens for:

Grass Mix, inc.: Cocksfoot, Meadow, fescue, Meadow, Rye, Timothy Weed Mix, inc.: Common ragweed, Giant ragweed, Western ragweed,

**Dust Mix**, inc.: Blatella germanica, Dermatophagoides pteronyssinus, Dermatophagoides farinae, Hollister Stier Labs **Mould Mix**, inc.: A. alternata, Aspergillus fumigatus, Candida albicans, Cladosporium herbarum, Helminthosporium halodes, Penicillium notatum

Tree Mix, inc.: Box elder, Common silverbirch, Hazel, Oak, London plane, Maple, Sycamore

Single Allergens (19): Beef, Bermuda grass, Cat dander, Clam, Common silver birch, Cow's milk, Crab, Dog dander, Egg white, Egg yolk, Fish (Cod), Hazelnut, Horse dander, Latex, Nettle, Peanut, Shrimp/Prawn, Soya bean, Wheat

### **Allergy Profile 2 (UK Aero Allergen)**

**2A** 

£303.50

Total IgE with individual IgE allergens for:

Alternaria, Derma farinae, Aspergillus, Dog dander, Birch pollen, House dust mite, Cat dander, Horse dander, Cladosporium, Timothy grass, Common ragweed

#### **Allergy Profile 3 (Food)**

**3A** 

£275

**Total IgE** with individual IgE allergens for:

Codfish, Egg yolk, Sesame, Cow's milk, Kiwi, Soya, Egg white, Peanut, Wheat

#### Allergy Profile 4 (Nuts & Seeds)

4A

£389.50

**Total IgE** with individual IgE allergens for: Brazil nut, Pecan, Sesame seed, Cashew, Pine nut, Sunflower seed, Hazelnut, Pistachio, Walnut, Macadamia nut, Poppy seed

#### Allergy Profile 5 (Children's Panel)

5A

£275

**Total IgE** with individual IgE allergens for: Cat dander, Egg white, Soya bean, Cod, Egg yolk, Timothy grass, Cow's milk, Hazelnut, Wheat flour, Dog dander, Peanut, Dust mite, Silver birch

#### Allergy Profile 6 (Shellfish)

6A

£247.50

Total IgE with individual IgE allergens for:

Clam, Lobster, Scallop, Crab, Octopus, Squid, Crawfish/Crayfish, Prawns/Shrimp

#### **Allergy Profile 7 (Finfish)**

**7A** 

£247.50

Total IgE with individual IgE allergens for:

Codfish, Sardine/Pilchard, Swordfish, Mackerel, Salmon, Tuna, Plaice, Sole

#### Allergy Profile 8 (Cereal – singles)

**8A** 

£144.50

Total IgE with individual IgE allergens for: Barley, Rye, Oat, Wheat



### **Allergy**

**Allergy Profile 9 (Antibiotics)** 

9A

£113

Total IgE with individual IgE allergens for: Amoxicilloyl, Ampicilloyl, Cefaclor, Pen V, Pen G,

**Allergy Profile 10 (Insects)** 

10A

£176

Total IgE with individual IgE allergens for:

Common wasp - yellow jacket, Bee, Paper wasp, Yellow hornet, White faced hornet

**Allergy Profile 11 (Combined Shellfish/Finfish)** 

11A

£198.50

Total IgE with individual IgE allergens for: Cod, Scallop, Prawn/Shrimp Squid, Salmon, Tuna

Allergy Profile 12 (Milk & Milk Proteins)

12A

£218.50

**Total IgE** with individual IgE allergens for: Alpha-lactalbumin - milk proteins, Beta-lactoglobulin - milk proteins, Casein - milk proteins, Cow's milk, Goat's milk, Mare's milk, Sheep's milk, Whey (cow and ewe)

Allergy Profile 13 (Stone fruit/Rosaceae family)

13A

£218.50

Total IgE with individual IgE allergens for: Almond Pear, Apple Plum, Apricot Raspberry, Cherry Strawberry, Peach

**ALEX<sup>2</sup> Allergy Test (Venous / Self-collect)** 

**ALEX** 

£410

300 allergen panel, from single sample, supplemented by Total IgE, which includes, pollens, mites, cat and dog, fur, insect, venoms, moulds, yeasts, food and latex

**ISAC Panel (Venous / Self-collect)** 

**ISAC** 

£315

Simultaneous measurement in a single sample of specific antibodies to more than one hundred allergen components from more than 48 preselected allergen sources.

Allergic Rhinitis/Asthma Profile

**ALRN** 

£294

Total IgE with individual IgE allergens for:

Cat dander, Dog dander, Common silver birch, Timothy grass, Dust mite - Dermatophagoides pteronyssinus, Alternaria alternata, Aspergillius fumigatus. Cladosporium herbarum, Mugwort, London plane, Peanut, Egg white, Cow's milk

**Atopic Dermatitis/Eczema Profile (14 allergens)** 

**ALEC** 

£315

Total IgE with individual IgE allergens for:

Cod fish Apple, Cow's milk Dust mite - dermatophagoides pteronyssinus, Egg white, Soyabean, Peanut Cat dander Hazelnut, Dog dander, Shrimp, Timothy grass, Wheat Common silver birch

**Gluten Sensitivity Profile** 

**GLUT** 

£351.50

Tissue Transglutaminase, Gluten Single IgE Allergen, IgA, Deamidated Gliadin IgG Antibodies, HLA DQ2/DQ8, Total IgA



### Vitamins, Nutrition and Lifestyle

Mineral Screen MINE

Calcium, Magnesium, Zinc, Iron (TIBC included), Copper, Chromium, Manganese

**Mineral Screen (Whole blood)** 

**RMIN** 

£205.50

£189

Calcium, Magnesium, Zinc, Iron (TIBC included), Copper, Chromium, Manganese

Mineral Screen and Industrial Heavy Metal Screen (Trace Metals)

**TRAC** 

£298.50

Aluminium, Manganese, Iron (TIBC included), Calcium, Zinc, Magnesium, Copper, Cadmium, Mercury, Lead, Chromium

**Sports/Performance Profile** 

**SPOR** 

£526

FBC/ESR, Biochemistry Profile, HDL/LDL, Ferritin, C-Reactive Protein, Omega 3/Omega 6, Mineral Screen, Vitamin B9 (Red Cell Folate), Vitamin B12 (Active)

**Vitamin B Profile** 

**VBP** 

£452.50

Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B6, Vitamin B9 (Red cell), Vitamin B12 (Active)

**Vitamin Profile 1** 

**VITS** 

£315

Vitamin A, Beta Carotene, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin D (25-OH), Vitamin E

**Vitamin Profile 2** 

VIT2

£472.50

Vitamin A, Beta Carotene, Vitamin B1, Vitamin B2, Vitamin B3, Vitamin B6, Vitamin B9 (Red Cell Folate), Vitamin B12 (Active), Vitamin D (25-OH), Vitamin E



### **Screening for Drugs of Abuse/Alcohol**

**Alcohol Profile** 

AP

£190.50

LFT, Alcohol Level, PEth, CDT, MCV

**Alcohol Profile 2** 

**ALCP** 

£258

LFT, Alcohol Level, PEth, CDT, MCV, Urine Ethyl Gluconaride (EtG)

**Drugs of Abuse from Blood without Chain of Custody** 

DOAP

£154.50

Amphetamines, Barbiturates, Tricyclic Antidepressants, Benzodiazepine, Cannabinoids, Opiates, Cocaine

Drugs of Abuse Profile – Random Urine Sample/ No Chain of Custody

DOA

£78.50

Amphetamines, Barbiturates, Benzodiazepine, Cannabinoids, Cocaine, Codeine – opiate, Dihydrocodeine – opiate, MDMA, Methadone, Morphine – opiate

Drugs of Abuse Profile – Random Urine Sample/ No Chain of Custody Plus Alcohol

DOA3

£104

Alcohol, Amphetamines, Barbiturates, Benzodiazepine, Cannabinoids, Cocaine, Codeine – opiate, Dihydrocodeine – opiate, MDMA, Methadone, Morphine – opiate

**Drugs of Abuse Profile – With Chain of Custody\*** 

**DOAL** 

£124

Alcohol, Amphetamines, Barbiturates, Benzodiazepine, Cannabinoids, Cocaine, Codeine – opiate, Dihydrocodeine – opiate, Ketamine, LSD, MDMA, Methadone, Methaqualone, Morphine – opiate, Phencyclidine, Propoxyphene

\*Appointment required at Patient Reception and Photo ID to be shown

**Drugs of Abuse Profile – Without Chain of Custody** 

**DOAN** 

£100.50

Alcohol, Amphetamines, Barbiturates, Benzodiazepine, Cannabinoids, Cocaine, Codeine – opiate, Dihydrocodeine – opiate, Ketamine, LSD, MDMA, Methadone, Methaqualone, Morphine – opiate, Phencyclidine, Propoxyphene





### **Occupational Health**

Alcohol Profile	AP	£190.50
LFT, Alcohol Level, PEth, CDT, MCV		
Alcohol Profile 2	ALCP	£258
LFT, Alcohol Level, PEth, CDT, MCV, Urine Ethyl Gluconaride (EtG)		
Trace Metal (Blood) Profile	TRAC	£298.50
Aluminium Manganese, Iron (TIBC included), Calcium, Magnesium, Cadmium, Lead, Chromium, Copper, Mercury, Zinc		